



# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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Agriculture

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National  
Agricultural  
Statistics Service

## FARMS AND LAND IN FARMS

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**SOUTH DAKOTA:** The number of farms in South Dakota in 2004 is estimated at 31,600, unchanged from 2003. This is down 7 percent from 34,000 farms ten years ago and down 15 percent from 37,000 farms twenty years ago. Total land in farms in 2004, at 43.8 million acres, is unchanged from one year ago. The average farm size of 1,386 acres is also unchanged. In 2002, South Dakota had 31,800 farms and 43.8 million acres of land in farms, which resulted in an average farm size of 1,377 acres per farm.

**UNITED STATES:** The number of farms in the United States in 2004 is estimated at 2.11 million, 0.6 percent fewer than in 2003. Farm numbers declined in the 2 smallest economic sales classes and rose in the 3 largest economic sales classes. Total land in farms, at 936.6 million acres, decreased 2.05 million acres, or 0.2 percent, from 2003. The average farm size was 443 acres in 2004, an increase of 2 acres from the previous year. The decline in the number of farms and land in farms reflects a continuing consolidation in farming operations and transfers of agricultural land to competing uses.

### NUMBER OF FARMS AND LAND IN FARMS, SOUTH DAKOTA & UNITED STATES, 2002 - 2004 1/

Year	Farms	Land in Farms	Farms by Sales Class		
			\$1,000-9,999	\$10,000-99,999	\$100,000+
	- Number -	1,000 Acres	- - - - - Number - - - - -		
SOUTH DAKOTA					
2002	31,800	43,800	8,800	12,800	10,200
2003	31,600	43,800	8,800	12,700	10,100
2004	31,600	43,800	8,600	12,600	10,400
UNITED STATES					
2002	2,135,360	940,300	1,201,840	604,570	328,950
2003	2,126,860	938,650	1,199,270	600,540	327,050
2004	2,113,470	936,600	1,180,560	599,170	333,740

1/ A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be during the year.

## IN THIS ISSUE:

### NUMBER OF LIVESTOCK FARMS IN SOUTH DAKOTA & UNITED STATES, 2000 - 2004

Item	2000	2001	2002	2003	2004
	- - - - - Number - - - - -				
SOUTH DAKOTA					
All Cattle	20,000	19,500	19,000	18,000	17,500
Beef Cows	17,000	17,000	16,500	15,500	15,500
Milk Cows	1,500	1,400	1,200	1,100	1,000
Hogs	1,900	1,600	1,500	1,500	1,400
All Sheep	2,300	2,300	2,300	2,100	2,100
UNITED STATES					
All Cattle	1,076,370	1,049,170	1,036,430	1,013,570	989,460
Beef Cows	831,270	814,520	808,110	792,050	774,630
Milk Cows	105,055	97,460	91,240	86,360	81,440
Hogs	87,470	81,220	76,250	73,720	69,420
All Sheep	69,200	68,600	68,150	67,720	67,160

Farms & Land in  
Farms

Chickens & Eggs

Ag Prices

Slaughter



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## ANNUAL CHICKEN AND EGG REPORT

**SOUTH DAKOTA:** Inventory of all chickens in South Dakota's laying flock on December 1, 2004, numbered 3,179,000, down 5 percent from the previous year.

The 2004 egg production, at 933 million eggs, was up 23 percent from last year.

**UNITED STATES:** The total number of chickens on hand on December 1, 2004, (excluding commercial broilers) was 454 million birds, up 1 percent from last year.

The 2004 United States egg production totaled 89,131 million eggs, up 2 percent from 2003.

### CHICKEN INVENTORY, SOUTH DAKOTA & UNITED STATES, DECEMBER 1, 2003 & 2004 1/

Item	South Dakota			United States		
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
	- 1,000 Head -		Percent	- 1,000 Head -		Percent
Total Layers	3,352	3,181	95	340,979	344,278	101
Total Pullets	358	542	151	100,346	101,624	101
Other Chickens	0	0	—	8,439	8,263	98
All Chickens	3,710	3,723	100	449,764	454,165	101

1/ Excludes commercial broilers.

### LAYERS, EGGS PER LAYER, AND TOTAL EGG PRODUCTION, SOUTH DAKOTA & UNITED STATES, DECEMBER 1, 2000-2004 1/

Year 1/	Annual Average Layers		Average Eggs per Layer 2/		Total Egg Production	
	South Dakota	United States	South Dakota	United States	South Dakota	United States
	- - 1,000 Head - -		- - Number - -		- - Million Eggs - -	
2000	2,185	329,067	268	257	585	84,717
2001	2,300	336,330	250	256	575	86,093
2002	2,335	339,293	243	257	568	87,252
2003	2,893	338,393	263	259	761	87,473
2004	3,442	342,279	271	260	933	89,131

1/ December 1, previous year, through November 30, current year. 2/ Total egg production divided by average number of layers on hand.

## CHICKEN & EGG PRODUCTION

**SOUTH DAKOTA:** The average number of layers on hand during January 2005 was 3,175,000, down 4,000 from December 2004 and down 221,000 from November 2004. The number of eggs produced during the month totaled 74 million, unchanged from December but down 4 million eggs from November 2004.

**UNITED STATES:** U.S. egg production totaled 7.61 billion

during January 2005, down slightly from last year. Production included 6.52 billion table eggs, and 1.09 billion hatching eggs, of which 1,026 million were broiler-type and 64.0 million were egg-type. The total number of layers during January 2005 averaged 348 million, up 3 percent from a year earlier. January egg production per 100 layers was 2,188 eggs, unchanged from January 2004.

### MONTHLY LAYERS AND EGG PRODUCTION, SELECTED STATES

State	Average Number of Layers on Hand			Eggs per 100 Layers			Total Eggs Produced		
	November 2004	December 2004	January 2005	November 2004	December 2004	January 2005	November 2004	December 2004	January 2005
	- - - - - Thousands - - - - -			- - - - - Number - - - - -			- - - - - Millions - - - - -		
Iowa	46,545	47,979	49,771	2,187	2,209	2,176	1,018	1,060	1,083
Minnesota	11,046	11,103	10,946	2,173	2,252	2,275	240	250	249
Nebraska	12,037	12,000	12,044	2,202	2,267	2,292	265	272	276
South Dakota	3,396	3,179	3,175	2,297	2,328	2,331	78	74	74
United States	343,482	345,960	347,739	2,170	2,234	2,188	7,455	7,728	7,607

# PRICES

## UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in February, at 113, based on 1990-92=100, is 2 points (1.8 percent) above the January Index. The Crop Index is up 5 points (5.0 percent) while the Livestock Index is down 1 point (0.8 percent). Producers received higher commodity prices for tomatoes, oranges, broccoli, and celery. Lower prices were received for corn, dairy, hog, and soybeans. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of dairy, cattle, broilers, and strawberries offset decreased marketings of soybeans, corn, tobacco, and wheat.

This preliminary All Farm Products Index is down 3 points (2.6 percent) from February 2004. The Food Commodities Index, at 117, is 2 points (1.7 percent) above last month but unchanged from February 2004.

## TRENDS AFFECTING AGRICULTURE

Index	United States		
	Feb. 2004	Jan. 2005	Feb. 2005
Prices Received Indexes	(1990-92=100%)		
All farm products	% 116	111 *	113
All crops	% 121	110 *	106
Food grains	% 124	113	109
Feed grains & hay	% 113	95 *	93
Oil bearing crops	% 147	100 *	98
All livestock & products	% 112	121	120
Meat animals	% 104	121 *	120
Dairy products	% 104	122	118
Poultry & eggs	% 139	122	120
Prices Paid Index	% 131	134	134
Ratio 1/	% 89	83 *	84
Crop Sector	% 133	137 *	138
Livestock Sector	% 128	129 *	130

\*Revised. 1/ (Received Index/Paid Index)

## PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit		South Dakota			United States			
		Feb. 2004 1/	Jan. 2005 1/	Feb. 2005 2/	Feb. 2004 1/	Jan. 2005 1/	Feb. 2005 2/	Parity Price Feb. 2005
Dollars								
All Wheat	Bu.	3.81	3.36	3.27	3.77	3.42	3.38	9.91
Winter	Bu.	3.64	3.24	3.05	3.67	3.27	3.24	--
Durum	Bu.	5/	5/	5/	4.08	3.62	3.59	--
Other spring	Bu.	3.86	3.48	3.49	3.84	3.60	3.55	--
Corn	Bu.	2.49	1.75	1.66	2.61	2.12	2.02	6.64
Oats	Bu.	1.53	1.68	1.61	1.58	1.64	1.58	3.95
Soybeans	Bu.	8.08	5.36	5.19	8.28	5.57	5.39	16.10
All Barley	Bu.	2.23	5/	5/	2.73	2.42	2.48	6.73
Feed	Bu.	5/	5/	5/	2.16	1.65	1.74	--
Malt	Bu.	2.23	5/	5/	2.96	2.75	2.77	--
Sunflower	Cwt.	12.10	13.40	13.90	12.80	13.70	13.60	--
Flaxseed	Bu.	6.00	5/	5/	6.39	8.90	10.50	13.40
Sorghum	Cwt.	5/	5/	5/	4.76	2.95	2.98	10.80
All Hay	Ton	62.00	63.00	60.00	81.20	84.20	84.70	--
Alfalfa	Ton	64.00	65.00	62.00	85.10	90.90	91.90	--
Other	Ton	48.00	51.00	48.00	72.10	70.60	70.00	--
Milk, wholesale	Cwt.	3/	3/	3/	13.60	15.90	15.40	35.20
Eggs, market	Doz.	3/	3/	3/	0.745	0.373	0.358	1.68
Cattle 4/	Cwt.	80.0	95.90	97.40	78.50	89.40	89.60	172.00
Steers & heifers	Cwt.	86.6	105.00	103.00	82.30	94.40	93.80	--
Cows	Cwt.	47.50	51.50	51.80	46.00	50.50	52.80	--
Calves	Cwt.	111.00	131.00	131.00	111.00	125.00	128.00	234.00
All hogs	Cwt.	44.20	54.10	51.20	42.60	53.20	50.40	107.00
Barrows & gilts	Cwt.	46.20	55.70	52.00	43.00	53.50	50.70	--
Sows	Cwt.	31.10	43.70	44.00	34.60	45.60	45.50	--
Sheep	Cwt.	44.00	58.60	5/	40.80	53.50	5/	84.30
Lambs	Cwt.	117.00	125.00	5/	106.00	114.00	5/	209.00

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined. 5/ No Price available.

### COMING UP IN THE NEXT CROP REPORTER:

Cattle on Feed  
Dry Edible Beans  
Annual Livestock Slaughter  
Bees & Honey  
February Cold Storage & Slaughter

# SLAUGHTER

## COMMERCIAL SLAUGHTER, RED MEAT PRDUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			January 2005 as % of		January 2/		
		January 2004	December 2004	January 2005	January 2004	December 2004	2004	2005	2005 as % of 2004
- - Percent - -							Million Pounds Liveweight		Percent
SOUTH DAKOTA									
Cattle	1,000 Head	4/	4/	4/	NA	NA	4/	4/	NA
Hogs	1,000 Head	446.4	463.8	360.8	80.82	77.79	118.2	94.3	79.780
Sheep	1,000 Head	0.7	1.2	0.6	85.71	50.00	0.088	0.079	89.772
Red Meat 3/	Million Lbs.	94.5	98.1	77.8	82.32	79.30	94.5	77.8	82.328
UNITED STATES									
Cattle	1,000 Head	2,576.8	2,690.5	2,527.6	98.09	93.94	3,218.7	3,189.5	99.092
Hogs	1,000 Head	8,789.3	9,250.1	8,478.1	96.46	91.65	2,363.7	2,288.1	96.801
Sheep	1,000 Head	219.2	242.4	208.5	95.12	86.01	30.8	28.8	93.506
Red Meat 3/	Million Lbs.	3,714.0	3,930.9 *	3,646.9	98.19	92.77	3,713.1	3,646.9	98.217

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter. 4/ Data not published to avoid disclosing individual operations. \*Revised.

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